

(19) World Intellectual Property
Organization
International Bureau



(43) International Publication Date
10 November 2005 (10.11.2005)

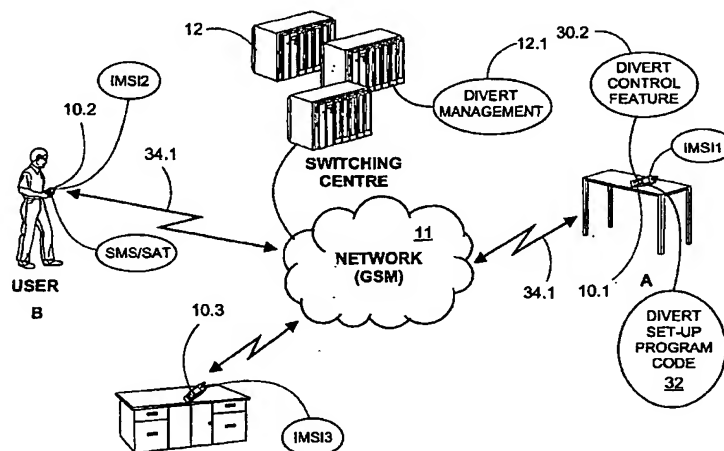
PCT

(10) International Publication Number
WO 2005/107307 A1

- (51) International Patent Classification⁷: **H04Q 7/38, 7/22**
- (21) International Application Number:
PCT/FI2005/050135
- (22) International Filing Date: 27 April 2005 (27.04.2005)
- (25) Filing Language: Finnish
- (26) Publication Language: English
- (30) Priority Data:
20045160 30 April 2004 (30.04.2004) FI
- (71) Applicant (for all designated States except US): **NOKIA CORPORATION** [FI/FI]; Keilalahdentie 4, FI-02150 ESPOO (FI).
- (72) Inventors; and
- (75) Inventors/Applicants (for US only): **HEIKKINEN, Timo, J.** [FI/FI]; Itsenäisyydenkatu 12-14 C 47, FI-33500 TAMPERE (FI). **VETIKKO, Petri** [FI/FI]; Kirkkokatu 14 A 2, FI-33950 PIRKKALA (FI).
- (74) Agent: **KESPAT OY**; P.O. Box 601, FI-40101 JYVÄSKYLÄ (FI).
- (81) Designated States (unless otherwise indicated, for every kind of national protection available): AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KM, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NA, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SM, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW.
- (84) Designated States (unless otherwise indicated, for every kind of regional protection available): ARIPO (BW, GH, GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM, ZW), Eurasian (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM), European (AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IS, IT, LT, LU, MC, NL, PL, PT, RO, SE, SI, SK, TR), OAPI (BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG).
- Published:
— with international search report
— before the expiration of the time limit for amending the claims and to be republished in the event of receipt of amendments

[Continued on next page]

(54) Title: MANAGEMENT OF THE DIVERT FACILITY OF A COMMUNICATION DEVICE



(57) Abstract: The invention relates to a method for managing, in a data communication network (11), communication addressed to a wireless communication device (10.1). The wireless communication devices (10.1 - 10.3) communicating in the data communication network (11) are equipped with at least one identifier (IMSI1 - IMSI3) and in which, the communication device is equipped with a control feature of a divert facility (30.2), in order to control the divert facility (12.1) concerning itself, and in which communication addressed to at least one communication device (10.1) defined by a first identifier/identifiers (IMSI1) is routed at least partly to at least one communication device (10.2) defined by a second identifier/identifiers (IMSI2). In the method the control feature of the divert facility (30.2) of the communication device (10.1) defined by the first identifier/identifiers (IMSI1) is remotely controlled using some second communication device.



For two-letter codes and other abbreviations, refer to the "Guidance Notes on Codes and Abbreviations" appearing at the beginning of each regular issue of the PCT Gazette.